

JCS23 U.S. PTO  
09/23/533  
01/27/99

370	310
Class	Subclass
ISSUE CLASSIFICATION	

PATENT NUMBER

# U.S. UTILITY PATENT APPLICATION

O.I.P.E.  
SCANNER *CNO* Q.A. *RC*

PATENT DATE

SECTOR	CLASS <i>370</i>	SUBCLASS <i>4: 310</i>	ART UNIT <i>2431</i>	EXAMINER <i>Phan, B</i>
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FILED WITH: ☐ DISK (CRF) ☐ FICHE  
(Attached in pocket on right inside flap)

**CPA**

## PREPARED AND APPROVED FOR ISSUE

### ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
370	310	370	432				
INTERNATIONAL CLASSIFICATION		705	14				
H 0 4 B	7/00						

☐ Continued on Issue Slip Inside File Jacket

☐ **TERMINAL  
DISCLAIMER**

#### DRAWINGS

#### CLAIMS ALLOWED

Sheets Drwg.	Figs. Drwg.	Print Fig.
19	24	1

Total Claims	Print Claim for O.G.
25	1

☐ a) The term of this patent subsequent to \_\_\_\_\_ (date) has been disclaimed.

*BRENDA PHAM* *5/1/02*  
(Assistant Examiner) (Date)

#### NOTICE OF ALLOWANCE MAILED

**WITHDRAWN**  
*5/5/03*

☐ b) The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. \_\_\_\_\_

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SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600  
(Primary Examiner) *5/5/03*  
(Date)

#### ISSUE FEE

Amount Due	Date Paid
<i>[Signature]</i>	

☐ c) The terminal \_\_\_\_\_ months of this patent have been disclaimed.

*R. Zimmerman* *5/8/03*  
(Legal Instruments Examiner) (Date)

#### ISSUE BATCH NUMBER

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